

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 128 | source with follower with amplifier with pixel | US-PGPUB | OR | ON | 2006/04/23 16:08 |
| L2 | 22 | (tatsuya with takahashi).in. | US-PGPUB | OR | ON | 2006/04/23 16:08 |
| L3 | 13 | (tatsuya with takahashi).in. and pixel | US-PGPUB | OR | ON | 2006/04/23 16:10 |
| L4 | 8 | (tatsuya with takahashi).in. and pixel | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/23 16:10 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S9 | 30 | 348/322.ccls. and (dynamic adj1 range) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/02/14 09:49 |
| S10 | 2 | "6297890".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/02/14 09:49 |
| S11 | 2 | "6297870".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:43 |
| S108 | 2 | 348/294.ccls. and long with short with exposure | USPAT | OR | ON | 2006/04/13 19:01 |
| S109 | 4 | 348/311.ccls. and long with short with exposure | USPAT | OR | ON | 2006/04/13 19:02 |
| S110 | 7 | 348/311-314.ccls. and long with short with exposure | USPAT | OR | ON | 2006/04/13 19:02 |
| S111 | 80 | "348"/\$.ccls. and long with short with exposure | USPAT | OR | ON | 2006/04/13 19:02 |
| S113 | 14 | ("4281909" "4803554" "4887161" "4914746" "4937676" "5231501" "5488558" "5493332" "5506617" "5696850" "5790193" "5796428" "6118929" "6256063").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 12:48 |
| S114 | 29 | ("4199758" "4420773" "4456931" "4471382" "4723162" "4742369" "4748509" "4858154" "4873576" "4887161" "5016107" "5016114" "5018017" "5020096" "5027214" "5032918" "5032927" "5034804" "5036344" "5065246" "5091787" "5130813" "5138459" "5159458" "5208681" "5261039" "5512941" "5821996" "6181656").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 12:49 |
| S166 | 825 | 330/277.ccls. | USPAT | OR | ON | 2006/04/18 16:23 |
| S167 | 6 | ("4857476" "4958133" "5493423" "6014061" "6100764" "6147556").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/18 16:15 |

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|----------|-----|---|---|----|----|------------------|
| S16 8 | 1 | ("6552324").URPN. | USPAT | OR | ON | 2006/04/18 16:17 |
| S16 9 | 10 | 330/277.ccls. and (pixel or photo\$2sensor) | USPAT | OR | ON | 2006/04/18 16:23 |
| S17 0 | 13 | 330/277.ccls. and (pixel or photo\$2sensor or photoelectric) | USPAT | OR | ON | 2006/04/18 16:24 |
| S17 1 | 86 | 330/277.ccls. and (pixel or photo\$2sensor or photoelectric or light) | USPAT | OR | ON | 2006/04/18 16:24 |
| S17 2 | 13 | 330/277.ccls. and (pixel or photo\$2sensor or photoelectric) | USPAT | OR | ON | 2006/04/18 16:24 |
| S17 3 | 267 | "330"/\$.ccls. and (pixel or photo\$2sensor or photoelectric) | USPAT | OR | ON | 2006/04/18 16:24 |
| S17 4 | 2 | ("5285171" "5600451").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/18 16:42 |
| S17 5 | 2 | ("5905256").URPN. | USPAT | OR | ON | 2006/04/18 17:11 |
| S17 6 | 11 | ("4152595" "5192920" "5376898" "5654673" "5777517" "5825249" "5872484" "5905256" "6023195" "6147556" "6225616").PN. | USPAT | OR | ON | 2006/04/18 17:11 |
| S17 7 | 1 | ("4845681").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/18 17:15 |
| S17 8 | 9 | ("5376898").URPN. | USPAT | OR | ON | 2006/04/18 17:18 |
| S17 9 | 0 | "09995319" | USPAT | OR | ON | 2006/04/18 17:18 |
| S18 0 | 1 | 09/995319 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:23 |
| S18 1 | 132 | 348/291,110.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:23 |
| S18 2 | 988 | 330/291,110.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:23 |

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|----------|------|--|---|----|----|------------------|
| S18 3 | 95 | 330/291,110.ccls. and read | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:25 |
| S18 4 | 23 | 330/291,110.ccls. and (pixel or photoelectric or photosensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:27 |
| S18 5 | 543 | 348/294.ccls. and (pixel or photoelectric or photosensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:27 |
| S18 6 | 0 | 348/294.ccls. and (pixel or photoelectric or photosensor) with "not" with read | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:27 |
| S18 7 | 0 | 348/294.ccls. and ((pixel or photoelectric or photosensor) with "not" with read) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:27 |
| S18 8 | 0 | 348/294.ccls. and ((pixel or photoelectric or photosensor) with unread) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:28 |
| S18 9 | 0 | 348/294.ccls. and ((pixel or photoelectric or photosensor) with un\$2read) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:28 |
| S19 0 | 125 | 348/294.ccls. and source with follower | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/18 17:28 |
| S19 2 | 2339 | 250/208.1.ccls. and (pixel or photoelectric or photosensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:46 |
| S19 3 | 1 | 250/208.1.ccls. and (pixel or photoelectric or photosensor) and ("not" with read) or unread) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:47 |

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|----------|------|---|---|----|----|------------------|
| S19 4 | 1165 | 250/208.1.ccls. and amplifier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:47 |
| S19 5 | 168 | 250/208.1.ccls. and source with follower with amplifier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:48 |
| S19 6 | 455 | 250/208.1.ccls. and source with follower | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:49 |
| S19 7 | 0 | villecco and powerdown | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:49 |
| S19 8 | 1 | villecco and power-down | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/19 12:50 |
| S19 9 | 5 | ("20010012070" "5144133" "5296696" "5485206" "6476864").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/19 13:55 |
| S20 0 | 1 | "6111245".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/19 13:55 |
| S20 1 | 2 | ("5841126" "5952686").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/19 13:55 |
| S20 2 | 9 | ("6111245").URPN. | USPAT | OR | ON | 2006/04/19 13:56 |
| S20 3 | 2 | "5172236".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/21 16:14 |